

DOCKET # Ford.D-02

ABSTRACT OF THE DISCLOSURE

An apparatus and method for joint music production wherein a remotely separated plurality of musicians are joined by phone lines of a public telephone system. The public telephone system has a signal frequency cutoff limiting transmission to a low range which is incompatible with music. Each of musicians produces a local music signal (MS_L) with full audio range. This signal is impressed on the public telephone system which creates a low-end outbound music signal (LE_L). Also, separately, the MS_L signal is filtered through a first high-pass filter and mixed with a mixer signal to produce a sum/difference signal (SD_L). The SD_L signal is impressed onto the second phone line of the public telephone system as a high-end outbound music signal (HE_L). A second mixer circuit receives at least one remotely produced sum/difference signal (SD_R) and the mixer signal and this is again filtered to obtain the high end signal only (HE_R). The HE_R signal and the at least one remotely produced low-end signal (LE_R) are joined to produce the remotely originated limited band pass music signal which is summed with the MS_R signal for listening to the composite music signal.